

## DOI Work Activity F2: Collect, Manage and Distribute Data to Inform Decisions on Energy Resources

<b>Program Area:</b>	Knowledge Advancement
<b>End Outcome Goal:</b>	UEO 4 – SUPPORTING SCIENCE – Improve the Understanding of Energy and Mineral Resources to Promote Responsible Use and Sustain the Nation's Dynamic Economy
<b>Intermediate Outcome:</b>	UIO 4.1 – Ensure Availability of Energy and Mineral Resource Information and Systematic Analyses Needed by Land and Resource Managers for Informed Decision Making
<b>DOI Sub process:</b>	1a - Collect data (conduct inventories, surveys, monitoring)

### Examples/Notes:

**Work Activity Description:** Activities that involve field or laboratory measurements or observations, the evaluation of particular conditions over a period of time, the integration of basic data to produce specific products, and maintenance/management of data collections/data sets that support the appropriate use of energy resources. Examples of work to be coded to this activity include the following:

- Geophysical sampling
- Lab analysis of samples
- Data integration/processing
- Maintenance/management of metadata
- Creation/maintenance of data websites and catalogs
- Creation and maintenance of partnerships that foster data collection/management

Code to this activity any long-term data collection efforts that do not support specific research or assessment projects. **Data collection to support research projects is coded to DOI Work Activity M8 - Conduct Research to Inform Decisions on Energy Resources. Data collection supporting assessment projects is coded to DOI Work Activity M7 - Conduct Assessments to Inform Decisions on Energy Resources. Data collection for technical assistance is coded to DOI Work Activity Y5 - Provide Technical Assistance to Inform Decisions on Energy Resources.** Data management for all energy resource projects is coded here.

<b>Output:</b> Cumulative GB assessable (prior years + current)	<b>Unit of Measure:</b> Number of cumulative GB assessable
<b>Inputs:</b>	<b>Cost Drivers:</b>

### System Interfaces:

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